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**BEFORE THE ARIZONA POWER PLANT AND
TRANSMISSION LINE SITING COMMITTEE**

7881 DEC 22 P 3:48

IN THE MATTER OF THE APPLICATION OF)
SOUTHERN CALIFORNIA EDISON COMPANY)
AND ITS ASSIGNEES IN CONFORMANCE)
WITH THE REQUIREMENTS OF ARIZONA)
REVISED STATUTES SECTIONS 40-360.03)
AND 40-360.06 FOR A CERTIFICATE OF)
ENVIRONMENTAL COMPATIBILITY)
AUTHORIZING CONSTRUCTION OF A)
500KV ALTERNATING CURRENT)
TRANSMISSION LINE AND RELATED)
FACILITIES IN MARICOPA AND LA PAZ)
COUNTIES IN ARIZONA ORIGINATING)
AT THE HARQUAHALA GENERATING)
STATION SWITCHYARD IN WESTERN)
MARICOPA COUNTY AND TERMINATING)
AT THE DEVERS SUBSTATION IN)
RIVERSIDE COUNTY, CALIFORNIA.)

AZ CORP COMMISSION
7881 DEC 22 P 3:48
Docket No. L-000006-0295-00130

Case No. 130

**NOTICE OF FILING
AGENCY COMMENT AND QUESTIONS**

Attached is a Memo indicating Agency Comment and Questions in regards to the above referenced case.

DATED, this 22nd day of December, 2006.

ARIZONA POWER PLANT AND TRANSMISSION
LINE SITING COMMITTEE

Laurie A Woodall

Laurie A. Woodall, Chairman
and Assistant Attorney General
Office of the Attorney General
1275 West Washington Street
Phoenix, AZ 85007

Arizona Corporation Commission
DOCKETED

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1 ORIGINAL and 25 copies
2 filed this 22nd day of December,
3 2006, with:

4 Docket Control
5 Arizona Corporation Commission
6 1200 West Washington Street
7 Phoenix, AZ 85007

8 and copies sent via e-mail this date, to:

9 All counsel and parties of record

10 Kristin Engle
11 #308331



Memorandum

Date: October 23, 2006
To: Edward M. Ranger
From: ADEQ Air Quality Division
Subject: Potential Environmental Impacts in Arizona arising from the Devers-Palo Verde No. 2 Transmission Line Project

At your request, we have reviewed relevant environmental reports related to the application by SCE for the DPV2 line. The following are our comments and suggestions for additional inquiries:

The proposed project involves building a second set of transmission lines from Palo Verde, AZ to the Los Angeles Basin that will double the capacity of the transmission corridor. The environmental impact statement addresses all of the direct impacts of the construction and operation of the expanded transmission line but does not evaluate Arizona-specific air and water issues.

Given that Arizona's population is expected to increase by 50% and Arizona's electricity demand will be increasing by 55% over the next 20 years, even assuming an aggressive 20% increase in conservation measures, and require at least 9,000 MW of additional electrical generation capacity just to serve Arizona, we ask the Applicant to respond in writing to the following questions:

- What will be the regional haze impacts of this project?
- How are the secondary impacts on Arizona's air and water resources, arising from this project's accelerated consumption of existing electricity generation capacity, to be quantified?
- What additional capacity will be added to utilize the new transmission line; i.e., what additional generation capacity will be needed to serve both California and Arizona?
- What permanent commitment of Arizona's resources, particularly water, will result?
- What additional risks to Arizona will be posed by expansion of nuclear generation capacity?
- What are the expected impacts of additional air pollution from fossil-fuel powered generation, including compliance with ambient air quality standards, regional haze impacts, and deposition of acid, nitrogen and mercury?
- What are expected conventional waste management impacts, particularly ash and cooling water (including salinity increases)?
- What additional transmission lines will be needed to serve Arizona's electricity demand?
- What environmental mitigation conditions to the ACC approval or independent commitments of the Applicant could be technically and economically implemented?